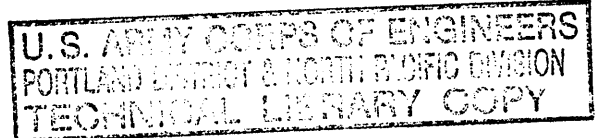


**COLUMBIA AND LOWER WILLAMETTE RIVERS NAVIGATION CHANNEL,
OREGON AND WASHINGTON**

**FINAL INTEGRATED FEASIBILITY REPORT FOR CHANNEL IMPROVEMENTS
AND ENVIRONMENTAL IMPACT STATEMENT (FEIS)**

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(X) FINAL



Lead Agency. U.S. Army Corps of Engineers, Portland District

Cooperating Agency. U.S. Environmental Protection Agency (EPA), Region 10, Seattle, WA

Type of Action. Administrative

Abstract. This integrated feasibility report and Environmental Impact Statement presents the findings of studies conducted for proposed improvements to the authorized Columbia and lower Willamette Rivers navigation channel in Oregon and Washington. The purpose of the proposed project is to improve the deep-draft transport of goods on the navigation channel (limited to a maximum depth of 43 feet), and to provide ecosystem restoration for fish and wildlife habitats. The need for navigation improvements has been driven by the steady growth in waterborne commerce and the use of larger and more efficient vessels to transport bulk commodities. With the increased use of deep-draft vessels, limitations posed by the existing channel dimensions now occur with greater frequency.

This report also includes documentation in support of EPA designation of new ocean disposal sites for maintenance of the Mouth of the Columbia River project, maintenance of the existing navigation channel, and construction/maintenance of proposed channel improvements.

Alternatives for improving deep-draft navigation, as well as any dredging and disposal actions needed for construction and maintenance, were formulated and evaluated on the basis of technical, economic, social, and environmental criteria. The potential impacts to physical, cultural and biological resources have been evaluated in accordance with the requirements of the National Environmental Policy Act. The proposed actions are evaluated in accordance with the requirements of the Clean Water Act, Endangered Species Act, Coastal Zone Management Act, Marine Protection Research and Sanctuaries Act and other environmental laws and Executive Orders. Public notices for Oregon and Washington Coastal Zone Management and Clean Water Act review are included with this document.

Final Copy. The final copy of this integrated report was officially filed with the Director, Office of Federal Activities, EPA on _____.

Comments. Comments on the final copy of this report are due 45 days from the date of EPA's publication of *Notice of Availability* in the *Federal Register*, which is expected to be on _____. Comments including those addressed to the EPA ocean disposal site designation process are to be directed to the following:

U.S. Army Corps of Engineers, Portland District
CENWP-EC-E ATTN: Steven J. Stevens
P.O. Box 2946
Portland, Oregon 97208-2946
Phone: (503) 808-4768
e-mail: Steven.J.Stevens@usace.army.mil

Further Information. Additional information on the final feasibility report and EIS, and related documents may also be obtained from the above.

